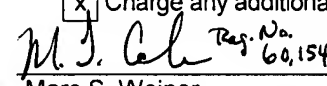




2870-0257P

| AMENDMENT TRANSMITTAL LETTER   |   |   |                                   | Docket No.<br>2870-0257P    |               |
|--|---|---|-----------------------------------|-----------------------------|---------------|
| Application No.<br>10/621,400-Conf. #2450  |   | Filing Date<br>July 18, 2003            |                                   | Examiner<br>Noguerola, A.S. |               |
| Art Unit<br>1753   |   |   |                                   |                             |               |
| Applicant(s): Masaaki TERASHIMA et al.   |   |   |                                   |                             |               |
| Invention: PH ELECTRODE  |   |   |                                   |                             |               |
| <b>MS Amendment</b><br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |   |   |                                   |                             |               |
| Transmitted herewith is an amendment in the above-identified application.  |   |   |                                   |                             |               |
| The fee has been calculated and is transmitted as shown below.   |   |   |                                   |                             |               |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                             |               |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                        |               |
| Total Claims   | 16  | - 20 =                                  | 0                                 | x 50.00                     | 0.00          |
| Independent<br>Claims  | 3   | - 3 =                                   | 0                                 | x 200.00                    | 0.00          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                             |               |
| Other fee (please specify): Extension for response within first month  |   |   |                                   |                             | 120.00        |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                             | <b>120.00</b> |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |                             |               |
| <input type="checkbox"/> No additional fee is required for this amendment.   |   |   |                                   |                             |               |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>02-2448</u> in the amount of \$ <u>120.00</u><br>A duplicate copy of this sheet is enclosed.                            |   |   |                                   |                             |               |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.  |   |   |                                   |                             |               |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                             |               |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                             |               |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                             |               |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                             |               |
| <br>for Marc S. Weiner<br>Attorney Reg. No.: 32,181   |   |   |                                   | Dated: <u>April 9, 2007</u> |               |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP<br>8110 Gatehouse Road<br>Suite 100 East<br>P.O. Box 747<br>Falls Church, Virginia 22040-0747<br>(703) 205-8000   |   |   |                                   |                             |               |



Docket No.: 2870-0257P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Masaaki TERASHIMA et al.

Application No.: 10/621,400

Confirmation No.: 2450

Filed: July 18, 2003

Art Unit: 1753

For: PH ELECTRODE

Examiner: A. Noguerola

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 8, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.